MAJOR TECHNICAL SPECIFICATIONS

Area			Middle East	General Countries		China
Body Type			Access Door Wagon			
Model Code			GSJ15L-GKASKV	GSJ15L-GKASKY	GSJ15L-GKFSKY	GSJ15L-GKASKC
Major Dimensions & Vehicle Weights						
Overall	Length	mm (in.)	4670 (183.9)	4670 (183.9)	4670 (183.9)	4670 (183.9)
	Width	mm (in.)	1905 (75.0)	1905 (75.0)	1905 (75.0)	1905 (75.0)
	Height	mm (in.)	1830 (72.0)	1830 (72.0)	1830 (72.0)	1830 (72.0)
Wheel Base		mm (in.)	2690 (105.9)	2690 (105.9)	2690 (105.9)	2690 (105.9)
Tread	Front	mm (in.)	1605 (63.2)	1605 (63.2)	1605 (63.2)	1605 (63.2)
	Rear	mm (in.)	1605 (63.2)	1605 (63.2)	1605 (63.2)	1605 (63.2)
Effective Head Room	Front	mm (in.)	1050 (41.3)	1050 (41.3)	1050 (41.3)	1050 (41.3)
	Rear	mm (in.)	1025 (40.3)	1025 (40.3)	1025 (40.3)	1025 (40.3)
Effective Leg Room	Front	mm (in.)	1065 (41.9)	1065 (41.9)	1065 (41.9)	1065 (41.9)
	Rear	mm (in.)	795 (31.3)	795 (31.3)	795 (31.3)	795 (31.3)
Shoulder Room	Front	mm (in.)	1484 (58.4)	1484 (58.4)	1484 (58.4)	1484 (58.4)
	Rear	mm (in.)	1370 (53.9)	1370 (53.9)	1370 (53.9)	1370 (53.9)
Overhang	Front	mm (in.)	865 (34.1)	865 (34.1)	865 (34.1)	865 (34.1)
	Rear	mm (in.)	1115 (43.9)	1115 (43.9)	1115 (43.9)	1115 (43.9)
Min. Running Ground Clearance		mm (in.)	245 (9.6)	245 (9.6)	245 (9.6)	245 (9.6)
Angle of Approach/Departure		degrees	34/31	34/31	34/31	34/31
Curb Weight	Front	kg (lb)	1052 (2320)	1052 (2320)	1052 (2320)	1052 (2320)
	Rear	kg (lb)	896 (1975)	896 (1975)	894 (1971)	896 (1975)
	Total	kg (lb)	1948 (4295)	1948 (4295)	1946 (4291)	1948 (4295)
Gross Vehicle Weight	Front	kg (lb)	1180 (2601)	1180 (2601)	1180 (2601)	1180 (2601)
	Rear	kg (lb)	1380 (3042)	1380 (3042)	1380 (3042)	1380 (3042)
Luggage Compartment Capacity		cm^3 (cu.ft.)	-	-	-	-
Fuel Tank Capacity		L (Us.gal, Imp.gal)	72 (19.0, 15.8)	72 (19.0, 15.8)	72 (19.0, 15.8)	72 (19.0, 15.8)
Performance						
Max. Speed		km/h (mph)	175 (109)	175 (109)	175 (109)	175 (109)
Max. Cruising Speed		km/h (mph)	140 (87)	140 (87)	140 (87)	140 (87)
Acceleration	0 to 100 km/h	sec.	-	-	-	-
	0 to 400 m	sec.	16.4	16.4	16.2	16.4
Max. Permissible Speed	1st Gear	km/h (mph)	Hi: 58 (36.0)/Lo: 22 (13.7)	Hi: 58 (36.0)/Lo: 22 (13.7)	Hi: 48 (29.8)/Lo: 18 (11.2)	Hi: 58 (36.0)/Lo: 22 (13.7)
	2nd Gear	km/h (mph)	Hi: 101 (62.8)/Lo: 38 (23.6)	Hi: 101 (62.8)/Lo: 38 (23.6)	Hi: 93 (57.8)/Lo: 35 (21.7)	Hi: 101 (62.8)/Lo: 38 (23.6)
	3rd Gear	km/h (mph)	Hi: 148 (92.0)/Lo: 56 (34.8)	Hi: 148 (92.0)/Lo: 56 (34.8)	Hi: 138 (85.7)/Lo: 53 (32.9)	Hi: 148 (92.0)/Lo: 56 (34.8)
	4th Gear	km/h (mph)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 172 (106.9)/Lo: 66 (41.0)	Hi: 175 (108.7)/Lo: 80 (49.7)
	5th Gear	km/h (mph)	Hi: 175 (108.7)/Lo: 110 (68.4)	Hi: 175 (108.7)/Lo: 110 (68.4)	Hi: 175 (108.7)/Lo: 80 (49.7)	Hi: 175 (108.7)/Lo: 110 (68.4)
	6th Gear	km/h (mph)	-	-	Hi: 175 (108.7)/Lo: 100 (62.1)	-
Min. Turning Radius	Tire	m (ft.)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)
	Body	m (ft.)	-	-	-	-
Engine						
Engine Type			1GR-FE	1GR-FE	1GR-FE	1GR-FE
No. of Cyls. & Arrangement			6-Cylinder, V-type	6-Cylinder, V-type	6-Cylinder, V-type	6-Cylinder, V-type
Valve Mechanism			24-valve DOHC with VVT-i	24-valve DOHC with VVT-i	24-valve DOHC with VVT-i	24-valve DOHC with VVT-i
Bore × Stroke		mm (in.)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)
Displacement		cm^3 (cu.in.)	3956 (241.4)	3956 (241.4)	3956 (241.4)	3956 (241.4)
Compression Ratio			10.0 : 1	10.0 : 1	10.0 : 1	10.0 : 1
Fuel System			EFI	EFI	EFI	EFI
Reserch Octane No. or Cetane No.			95 or higher	95 or higher	95 or higher	95 or higher
Max. Output (EEC)		kW@rpm	179@5200	179@5200	179@5200	179@5200
Max. Torque (EEC)		Nm@rpm	376@3800	376@3800	376@3800	376@3800
Engine Electrical						
Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 64	12 - 64	12 - 64	12 - 64
Alternator Output		Watts	960	1200	1200	1200
Starter Output		kW	2.0	2.0	2.0	2.0
Chassis						
Transmission Type			A750F (A/T)	A750F (A/T)	RA61F (M/T)	A750F (A/T)
Transmission Gear Ratio	1st		3.520	3.520	4.171	3.520
	2nd		2.042	2.042	2.190	2.042
	3rd		1.400	1.400	1.488	1.400
	4th		1.000	1.000	1.193	1.000
	5th		0.716	0.716	1.000	0.716
	6th		-	-	0.799	-
	Reverse		3.224	3.224	3.607	3.224
Transfer Gear Ratio		H4/L4	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
Differential (Final) Gear Ratio		Front/Rear	3.727/3.727	3.727/3.727	3.909/3.909	3.727/3.727
Differential Ring Gear Size (Front/Rear)		mm (in.)	205 (8.0)/205 (8.0)	205 (8.0)/205 (8.0)	205 (8.0)/205 (8.0)	205 (8.0)/205 (8.0)
Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Rear		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
	Rear		4-Link with Lateral Rod	4-Link with Lateral Rod	4-Link with Lateral Rod	4-Link with Lateral Rod
Stabilizer Bar		Front/Rear	Standard/Standard	Standard/Standard	Standard/Standard	Standard/Standard
Steering Gear Type			Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion
Steering Gear Ratio			17.2	17.2	17.2	17.2
Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type